

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Mikhail Laksin et al.

Application No.: 10/586,098

Confirmation No.: 1736

Filed: July 14, 2006

Art Unit: 2853

For: HYBRID ENERGY CURABLE SOLVENT
BASED LIQUID PRINTING INKS

Examiner: M. S. Shah

RESPONSE TO FINAL OFFICE ACTION

OK, Please Enter AF Response
/MSS/12/19/2009

INTRODUCTORY COMMENTS

In response to the Office Action dated September 3, 2009, please reconsider the above-identified U.S. patent application in light of the following remarks.

REMARKS

Claims 1-20 have been rejected under 35 U.S.C. 103 over Ylitalo in view of Subbraraman. The rejection is respectfully traversed.

In broadest terms, the claimed invention is a printing ink which comprises a solvent-soluble resin, an energy-curable monomer, oligomer or mixture thereof, and a vehicle. The prior art does not teach or suggest such an ink.

Ylitalo relates to an ink-jet printing ink which has been designed to overcome a foaming problem when the ink contains surfactants by employing a fluorinated surfactant.